

Piezo Electric Alarms - External Drive

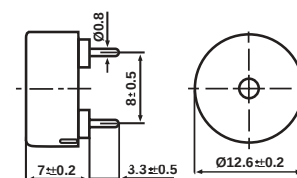
Piezo Electric Alarms - External Drive

Part Number	Resonant Frequency (Hz)	Electrostatic Capacity (pf)	Max Input Voltage	Terminal Type	Operating Temperature	Sound Pressure Level
BRP1207P-30 BRP1207P-30-TR*	4000 ± 500Hz 4000 ± 500Hz	12,000 ± 30% 12,000 ± 30%	30Vp-p 30Vp-p	2 Pins 2 Pins	-20° to +60°C -20° to +60°C	70dB @10cm 3Vp-p 70dB @10cm 3Vp-p
BRP1305P-25	4000 ± 500Hz	11,000 ± 30%	25Vp-p	2 Pins	-30° to +85°C	80dB @10cm 10Vp-p
BRP1404L-30	4800 ± 500Hz	11,000 ± 30%	30Vp-p	2 Flying Leadwires	-30° to +80°C	85dB @10cm 10Vp-p
BRP1407P-20	4096Hz	10,000 ± 30%	20Vp-p	2 Pins	-20° to +70°C	80dB @10cm 5Vp-p
BRP1704L-30	4000 ± 1000Hz	10,000 ± 30%	30Vp-p	2 Leadwires	-20° to +60°C	80dB @10cm 9Vp-p
BRP1708P-30	4500 ± 500Hz	8000 ± 30%	30Vp-p	2 Pins	-20° to +60°C	95dB @30cm 10Vp-p
BRP2207P-30	4000 ± 500Hz	12,000 ± 30%	30Vp-p	2 Pins	-40° to +120°C	95dB @30cm 10Vp-p
BRP2211P-30	2000 ± 500Hz	19,000 ± 30%	30Vp-p	2 Pins	-20° to +85°C	75dB @10cm 3Vp-p
BRP2304FL-40	5000 ± 500Hz	15,000 ± 30%	40Vp-p	2 Flying Wires	-20° to +60°C	70dB @30cm 12Vp-p
BRP2304L-30	5500 ± 500Hz	12,000 ± 30%	30Vp-p	2 Leadwires	-20° to +60°C	80dB @10cm 10Vp-p
BRP2311P-30-WP*	2500 ± 500Hz	24,000 ± 30%	30Vp-p	2 Long Pins	-20° to +60°C	85dB @30cm 12Vp-p
BRP2405L-30	4000 ± 500Hz	17,000 ± 30%	30Vp-p	2 Leadwires	-20° to +70°C	80dB @10cm 10Vp-p
BRP2406L-30	3000 ± 500Hz	30,000 ± 30%	30Vp-p	2 Leadwires	-20° to +70°C	85dB @10cm 3Vp-p
BRP2407L-30 BRP2407P-30	5600 ± 600Hz 5600 ± 600Hz	10,000 ± 30% 10,000 ± 30%	30Vp-p 30Vp-p	2 Leadwires 2 Pins	-20° to +60°C -20° to +60°C	90dB @30cm 10Vp-p 90dB @30cm 10Vp-p
BRP2711P-30	5600 ± 600Hz	10,000 ± 30%	30Vp-p	2 Pins	-20° to +60°C	90dB @30cm 10Vp-p
BRP3005L-30	4500 ± 500Hz	20,000 ± 30%	30Vp-p	2 Pins	-20° to +60°C	95dB @30cm 10Vp-p
BRP3006P-30	1300 ± 500Hz	45,000 ± 30%	30Vp-p	2 Pins	-20° to +60°C	75dB @30cm 12Vp-p
BRP3008P-30 BRP3008P-30-LF	4600 ± 500Hz 2800 ± 500Hz	20,000 ± 30% 20,000 ± 30%	30Vp-p 30Vp-p	2 Pins 2 Pins	-20° to +60°C -20° to +60°C	90dB @10cm 5Vp-p 95dB @10cm 30Vp-p
BRP3009P-30	2000 ± 500Hz	45,000 ± 30%	30Vp-p	2 Pins	-20° to +60°C	85dB @10cm 12Vp-p
BSP2226FV-30	2000 ± 500Hz	18,000 ± 30%	30Vp-p	2 Fast-on	-20° to +70°C	70dB @10cm 3Vp-p
BSP3206FV-30	3000 ± 500Hz	16,000 ± 30%	30Vp-p	2 Fast-on	-20° to +60°C	95dB @30cm 10Vp-p

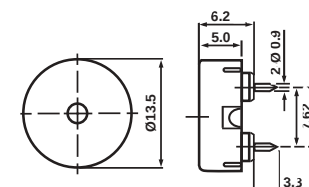
*Model BRP1207P-30-TR on tape and reel with 5mm pin spacing

*Model BRP2311P-30-WP is waterproof

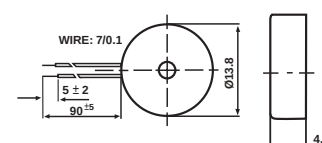
BRP1207P-30 + BRP1207P-30-TR Series



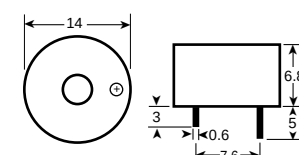
BRP1305P-25 Series



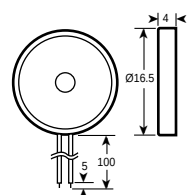
BRP1404L-30 Series



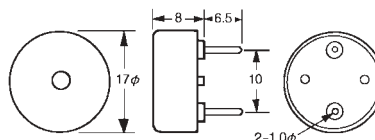
BRP1407P-20 Series



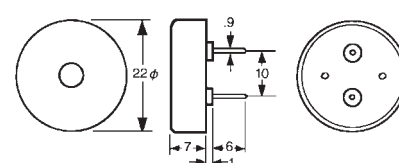
BRP1704L-30 Series



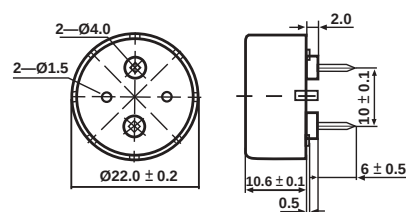
BRP1708P-30 Series



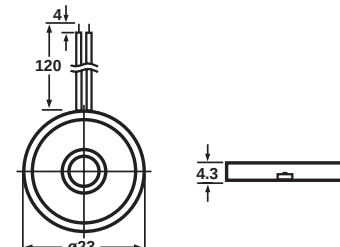
BRP2207P-30 Series



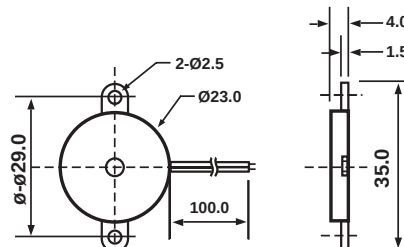
BRP2211P-30 Series



BRP2304FL-40 Series

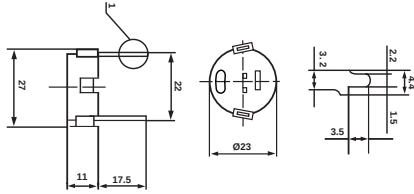


BRP2304L-30 Series

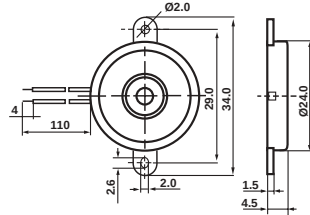


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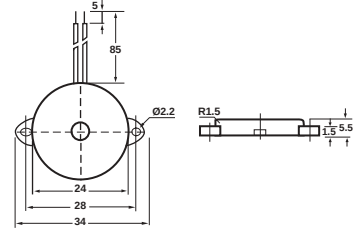
BRP2311P-30-WP Series



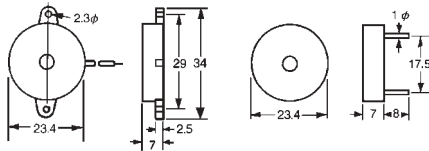
BRP2405L-30 Series



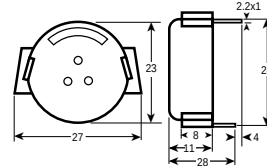
BRP2406L-30 Series



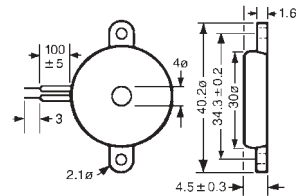
BRP2407 Series



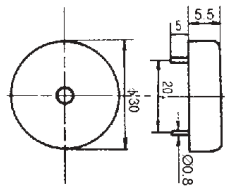
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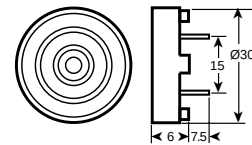
BRP3005 Series



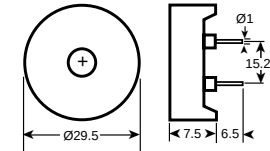
BRP3006P-30 Series



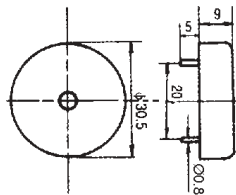
BRP3008P-30 Series



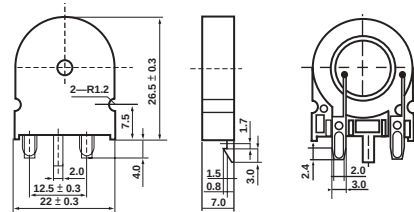
BRP3008-P-30-LF Series



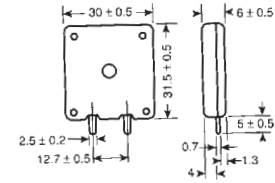
BRP3009P-30 Series



BSP2226FV-30 Series



BSP3206 Series

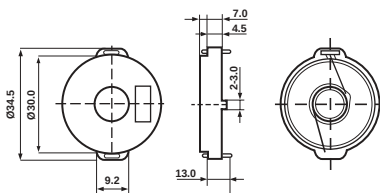


Piezo Buzzers

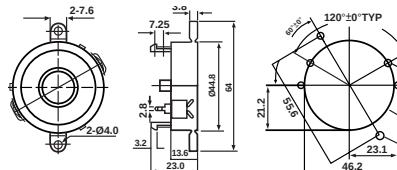
Piezo Buzzers - External Drive, Dual Control

Part Number	Operating Frequency (Hz)	Capacitance @ 120Hz/1V(±30%) (uF)	Operating Voltage Continuous Sine Wave/Square Wave	Operating Voltage Intermittent Sine Wave/Square Wave	SPL Square Wave (dB) Min	SPL Sine Wave Min	Operating Temperature
BRP3007P-D	2000 - 6000	0.200	85Vp-p/50Vp-p	100Vp-p/60Vp-p	85@5.5KHz@3m/18Vp-p	82@5.5KHz@3m/18Vp-p	-40° to +105°C
BRP4514T-D	2200 - 4000	0.235	85Vp-p/50Vp-p	100Vp-p/60Vp-p	102@3.0KHz@30cm/12Vp-p	100@3.0KHz@30cm/12Vp-p	-40° to +105°C
BRP5217P-D	2000 - 4000	0.235	85Vp-p/50Vp-p	100Vp-p/60Vp-p	85@3.2KHz@3m/18Vp-p	82@3.2KHz@3m/18Vp-p	-40° to +105°C

BRP3007P-D Series



BRP4514T-D Series



BRP5217P-D Series

